

## TRC-120S Vertical Cartoning Machine



This machine is high technology product incorporates pneumatic-photo-electro-mechanic which greatly improve the performance of equipment and working efficiency, realize fast encasing while running steady and reliable.

This machine is suitable for automatic feeding and encasing for round bottle and square bottle. Feeding structure can be adjusted conveniently, quantity of blisters can be set on touch screen randomly. The machine is featured with on line product feeding and detecting, leaflet fold (1 \*4 folds) and feeding, leaflet detecting, carton opening and forming, products and leaflet pushing into carton, printing batch number, sealing carton with tuck-in or hot melt glue device .It can automatically reject when lack of leaflet or product and output finished products.

### Technical Parameters

#### Main Technical Parameters

Encasing speed		30-120 boxes/min
Quantity of sachet feeding		1-12 Base on sachet or pouch size
Box	Quality requirement	250-350g/m <sup>2</sup> Base on carton size
	Dimension range (L×W×H)	(65-150)mm×(30-85)mm×(12-45)mm
Leaflet	Quality requirement	60-70g/m <sup>2</sup>
	Unfolded leaflet specification	(80-250)mm×(90-170)mm
	Fold range	【1-4】 Fold
Compressed air	Working pressure	≥0.6Mpa
	Air consumption	200-240L/min
Power supply		220V 50Hz
Motor power		1.10kW
Machine dimension (L×W×H)		2880mm×1140mm×1800mm
Machine weight		1500kg